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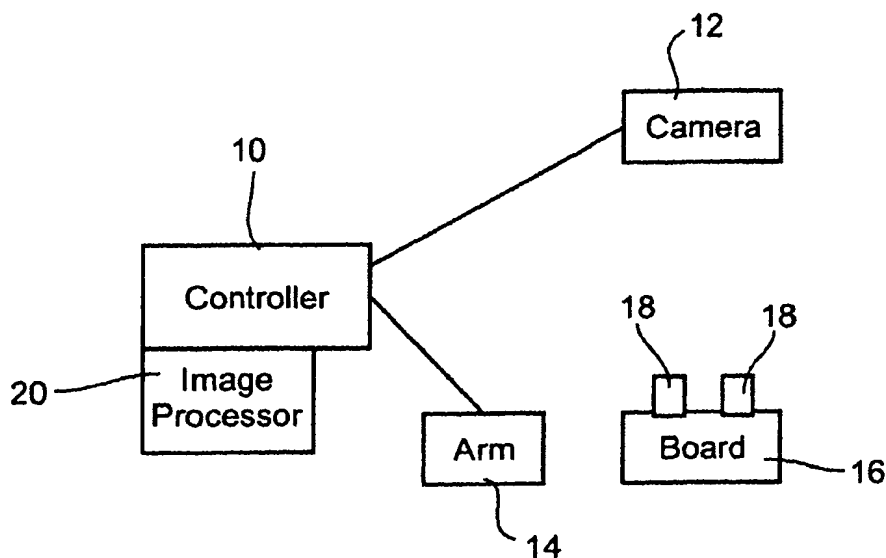
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[Continued on next page]

(54) Title: **PHYSICAL OBJECT LOCATION APPARATUS AND METHOD AND A PLATFORM USING THE SAME**



(57) Abstract: A device for detecting physical objects (18), each object having a detectable identifier, the objects being disposed in association with a graphic display device (16), comprising a detector (12) operable to detect a location of said identifier relative to said graphic display device, and to output a signal bearing information of said first location, wherein said device is operable to determine, by electronic processing, from said signal, a relative location of said physical object in relation to said graphic display device.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER														
IPC(7) : G01R 33/00 US CL : 324/236														
According to International Patent Classification (IPC) or to both national classification and IPC														
B. FIELDS SEARCHED														
Minimum documentation searched (classification system followed by classification symbols)														
U.S. : 324/236, 207.17, 207.22, 207.26; 340/568.1, 572.1, 572.2, 572.5, 572.7; 273/237, 238, 239														
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched NONE														
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) NONE														
C. DOCUMENTS CONSIDERED TO BE RELEVANT														
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.												
X	US 5,190,285 A (LEVY et al.) 02 March 1993 (02.03.1993), col. 1 line 41 to col. 2 line 19.	1-8, 10, 11, 16 and 22-24												
X --- Y	US 5,129,654 A (BOGNER) 14 July 1992 (14.07.1992), see Abstract.	1-8, 10, 11, 16-19, 21-24, 28-30, 33, 36-38, 40, 41, 43-45 and 49-51 ----- 9, 12 - 15, 20, 25, 26, 31, 32, 34, 39 and 42												
<input checked="" type="checkbox"/> Further documents are listed in the continuation of Box C. <input type="checkbox"/> See patent family annex.														
<table border="0"> <tr> <td colspan="2">* Special categories of cited documents:</td> <td>"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</td> </tr> <tr> <td>"A" document defining the general state of the art which is not considered to be of particular relevance</td> <td>"E" earlier document published on or after the international filing date</td> <td>"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</td> </tr> <tr> <td>"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</td> <td>"O" document referring to an oral disclosure, use, exhibition or other means</td> <td>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art</td> </tr> <tr> <td>"P" document published prior to the international filing date but later than the priority date claimed</td> <td>"A" document member of the same patent family</td> <td></td> </tr> </table>			* Special categories of cited documents:		"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention	"A" document defining the general state of the art which is not considered to be of particular relevance	"E" earlier document published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone	"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"O" document referring to an oral disclosure, use, exhibition or other means	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art	"P" document published prior to the international filing date but later than the priority date claimed	"A" document member of the same patent family	
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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 4,398,720 A [JONES et al], 16 August 1983 (16.08.1983), col. 2, lines 18-26.	9,12- 15,20,25,26,31,32,3 4,39 and 42
X	US 4,331,333 A [WILLCOCKS] 25 May 1982 (25.05.1982), see Abstract.	52